

s/n: 10/808,170
date: 12-16-04

S2 and (display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array) and method and (ray with trac\$7) and (divid\$6 or 12 split\$5) and (zone\$2 or area\$2)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:18
538 S8 and three\$2dimension\$4	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:18
S9 and ((micro\$2lens\$2 or lens\$2) adj2 array) and method and (ray 2 with trac\$7) and (divid\$6 or split\$5) and (zone\$2 or area\$2)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:18
21863 calculat\$5 with imag\$3 with (information or data)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:17
726 S2 and S7	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:17
2 S2 and S5 (lens\$2 adj2 array) and (image adj2 display) and convex and ((divid\$5 or split\$5) with zone or area) and (ray with trac\$6) and 46 calculat\$5 and (three\$2dimension\$4)	US-PGPUB; USPAT; IBM_TDB	10/29/04 11:16
("1350836" "1402879" "1494795" "1497357" "1840461" "2001256" "2016937" "2082781" "2101979" "2157138" "2238629" "2331941" "2351032" "2351033" "2351034" "2418345" "2492738" "2493200" "2770166" "2823578" "2950644" "2982176" "3063333" "3083615" "3107170" "3161509" "3178720" "3187339" "3284799" "3400363" "3410203" "3415587" "3427090" "3427104" "3434339" "3435244" "3442566" "3443861" "3444316" "3447438" "3449577" "3479111" "3502411" "3506327" "3515452" "3529083" "3532406" "3532407" "3539241" "3545835" "3547510" "3552858" "3561257" "3564572" "3564905" "3580655" "3586412" "3591268" "3597525" "3610722" "3614190" "3617754" "3625584" "3632181" "3632183" "3632866" "3637313" "3639032" "3639033" "3640598" "3642472" "3647289" "3655258" "3667946" "3677616" "3677617" "3687219" "3716286" "3721312" "3754814"		
122 "3758186" "3762215" "3765741" "3799643" "3813685"	USPAT US-PGPUB; USPAT; USOCR; IBM_TDB	10/29/04 10:58
2436 ((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS. (((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array))) and method) and (ray with trac\$7)) and (divid\$6 or split\$5)) and 12 (zone\$2 or area\$2) ((359/363,455,462-464,619) or (348/50,51,54,56,59) or (345/4-9,32-8337 33,48,419-427,51-52)).CCLS.	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; USOCR; IBM_TDB US-PGPUB; USPAT; IBM_TDB	10/29/04 10:49
141 (cam with rib) same barrel	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:30
35 ((cam with rib) same barrel) same lens	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:30

2944	cam with rib ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:29
14	and method) and (ray with trac\$7)) and divid\$6 ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:18
14	and method) and (ray with trac\$7)) and (divid\$6 or split\$5) ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:18
132	and method ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:17
101	and method) and ray ((((((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and ((display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)))	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:17
21	and method) and (ray with trac\$7)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:17
431	(display same three\$2dimension\$3) and (lens adj2 array)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:16
431	(display same three\$2dimension\$3) and (lens\$2 adj2 array)	IBM_TDB	10/28/04 17:16
469	(display same three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:16
144	three\$2dimension\$3) and ((micro\$2lens\$2 or lens\$2) adj2 array)) (lens adj array) and (display same three\$2dimension\$5) and divid\$5	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:16
19	and (ray with trac\$5) and point and calculat\$5	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:15
51067	display and three\$2dimension\$3 (lens adj array) and (display same three\$2dimension\$5) and divid\$5	IBM_TDB	10/28/04 17:14
19	and (ray with trac\$5) and point and calculat\$5	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14

15911 display same three\$2dimension\$3 (((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)) and (display same	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14
2460 three\$2dimension\$3)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14
4320 (display same three\$2dimension\$3) same method	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:14
1 ("6798390").PN. (((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.)	USOCR; IBM_TDB	10/28/04 17:13
5823 or (345/32)).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	10/28/04 17:13
2442 ((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS. (((345/419) or (345/420) or (345/421) or (345/422) or (345/423-427) or (345/7-9) or (345/51) or (345/52) or (345/4) or (345/5) or (345/6) or (345/32)).CCLS.) or (((359/363,455,462-464,619) or	USOCR; IBM_TDB	10/28/04 17:13
8085 (348/50,51,54,56,59)).CCLS.)	US-PGPUB; USPAT; IBM_TDB	10/28/04 17:13
(((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex) and (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:29
6 and (integral adj photography))) and zone	US-PGPUB; USPAT; USOCR; IBM_TDB	10/14/04 17:29
1 ("6798390").PN. ((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex) and (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:14
6 and (integral adj photography)) (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and ((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex))	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
7 and method	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
131 integral adj photography (((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
45 (integral adj photography)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:11
(((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and ((lens adj array) and (display same three\$2dimension\$5) and divid\$5 and (ray with trac\$5) and point and calculat\$5 and convex)	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:10
(lens adj array) and (display same three\$2dimension\$5) and divid\$5	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:09
14 and (ray with trac\$5) and point and calculat\$5 and convex	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
98 display with three\$2dimension	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
160 display same three\$2dimension	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
719 display and three\$2dimension	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07

15797 display same three\$2dimension\$3	US-PGPUB; USPAT; IBM_TDB	10/14/04 17:07
((359/363,455,462-464,619) or (348/50,51,54,56,59)).CCLS.) and	US-PGPUB; USPAT;	
450 (display same three\$2dimension\$3)	IBM_TDB	10/14/04 17:07
(DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
25 YOICHI\$9.in.) and image	IBM_TDB	10/13/04 17:06
((DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
2 YOICHI\$9.in.) and image) and (lens adj array)	IBM_TDB	10/13/04 17:06
(DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
2 YOICHI\$9.in.) and (lens adj array)	IBM_TDB	10/13/04 17:06
	US-PGPUB; USPAT;	
1 HATA-NOBUHIKO\$9.in.	IBM_TDB	10/13/04 17:05
	US-PGPUB; USPAT;	
1 LIAO-HONGEN\$9.in.	IBM_TDB	10/13/04 17:05
	US-PGPUB; USPAT;	
6 KATAYAMA-YOICHI\$9.in.	IBM_TDB	10/13/04 17:05
DOHI-TAKEYOSHI\$9.in. or IWAHARA-MAKOTO\$9.in. or HATA-		
NOBUHIKO\$9.in. or LIAO-HONGEN\$9.in. or KATAYAMA-	US-PGPUB; USPAT;	
33 YOICHI\$9.in.	IBM_TDB	10/13/04 17:05
	US-PGPUB; USPAT;	
6 DOHI-TAKEYOSHI\$9.in.	IBM_TDB	10/13/04 17:04
	US-PGPUB; USPAT;	
25 IWAHARA-MAKOTO\$9.in.	IBM_TDB	10/13/04 17:04